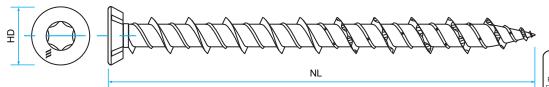
# StarFix.

## Technical Data Sheet FFT Self Tapping Masonry Screw





Designed for:	Fixing wood, metal or PVCu frames to masonry	
Head Style:	Truncated Countersunk	
Drive Bit:	Torx 30	
Thread Form:	Hi-Lo, partial patented 'StarForm' cutting thread	
Drill Point:	Sharp point	
Coating:	Electroplated Yellow	
Shank Material:	Carbon steel	
Material Grade:	AISI C1018/C1022	
Effective Thread Length:	Fully Threaded	

### FFT Self-tapping Masonry Screw Range

Product Code	Size - Shank x NL	HD	Box Quantity
FFT 7.5 x 62	7.5mm x 62mm	11.30mm ±0.50mm	100
FFT 7.5 x 82	7.5mm x 82mm	11.30mm ±0.50mm	100
FFT 7.5 x 102	7.5mm x 102mm	11.30mm ±0.50mm	100
FFT 7.5 x 122	7.5mm x 122mm	11.30mm ±0.50mm	100
FFT 7.5 x 142	7.5mm x 142mm	11.30mm ±0.50mm	100
FFT 7.5 x 152	7.5mm x 152mm	11.30mm ±0.50mm	100
FFT 7.5 x 182	7.5mm x 182mm	11.30mm ±0.50mm	100
FFT 7.5 x 202	7.5mm x 202mm	11.30mm ±0.50mm	100

#### **FFT Typical Pull Out Values\***

	Screw-In Depth	Average Pull-Out Value
Engineering Brick	40mm	8.8kN
Concrete Block	50mm	14.79kN
London Brick	45mm	11.75kN

\* Pull out figures are typical values. Ultimate pull out will be dependant on the condition of the material. It is recommended that any user establish the nature and condition of any substrate prior to useage, carries out appropriate testing and applies a suitable safety factor before use.

#### **FFT Ultimate Mechanical Performance**

Diameter	Torque to Break	Shear Test Peak Yield
7.5mm	15.69Nm	17kN



#### **Rapierstar Limited**

Star Business Park, Macclesfield, Cheshire SK11 9JA Tel: +44(0)1260 223311 Fax: +44(0)1260 223399 email: info@rapierstar.com



TDS012 ©2014 Rapierstar Limited No part may be reproduced without permission. E&OE

www.rapierstar.com